

## **ABSTRACT OF THE DISCLOSURE**

A method and system of audio synthesis capable of reducing CPU load is disclosed, which establishes a parameter look-up table in a read-only memory (ROM). When a computer system synthesizes audio signals, 5 the required coefficients are obtained from the table, which relatively reduces the amount of parameter transferred between an audio chip and a central processing unit (CPU). Thus, the load of the CUP can be reduced,